Commonwealth of Kentucky

Environmental and Public Protection Cabinet Department for Environmental Protection

Division for Air Quality 803 Schenkel Lane Frankfort, Kentucky 40601 (502) 573-3382



Issued under 401 KAR 52:020

Permittee Name: Stein, Inc.

Mailing Address: 1929 East Royalton Rd. Broadview Heights, Ohio 44147

Source Name: Same as above Mailing Address: Same as above

Source Location: AK Steel Corp., 69 Armco Road, Ashland, Kentucky 41105

Permit Number: V-05-061 Source A.I. #: 37927

Activity #: APE200500002

Review Type: Title V

Source ID#: 21-227-00135

Regional Office Ashland Regional Office

1550 Wolohan Drive, Suite 1 Ashland, Kentucky 41102-8942

(606) 929-5285

County: Boyd

Application

Complete Date: September 9, 2005

Issuance Date: XXXX, 2005 Revision Date: XXXXXX, 2005 Expiration Date: XXXX, 2010

> John S. Lyons, Director Division for Air Quality

TABLE OF CONTENTS

SECTION	DATE OF ISSUANCE	PAGE
A. PERMIT AUTHORIZATION	XXXX	1
B. EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS	XXXXX	2
C. INSIGNIFICANT ACTIVITIES	XXXXX	7
D. SOURCE EMISSION LIMITATIONS AND TESTING REQUIREMENTS	XXXXX	8
E. SOURCE CONTROL EQUIPMENT OPERATING REQUIREMENTS	XXXXX	9
F. MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS	XXXXX	10
G. GENERAL PROVISIONS	XXXXX	18
I. COMPLIANCE SCHEDULE	XXXXXX	19

Permit Number: V-05-061 Page 1 of 19

SECTION A - PERMIT AUTHORIZATION

Pursuant to a duly submitted application the Kentucky Division for Air Quality hereby authorizes the operation of the equipment described herein in accordance with the terms and conditions of this permit. This permit has been issued under the provisions of Kentucky Revised Statutes Chapter 224 and regulations promulgated pursuant thereto.

The permittee shall not construct, reconstruct, or modify any affected facilities without first submitting a complete application and receiving a permit for the planned activity from the permitting authority, except as provided in this permit or in 401 KAR 52:020, Title V Permits.

Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits, licenses, or approvals required by this Cabinet or any other federal, state, or local agency.

The primary steel mill, Source ID #: 21-019-00005 (A.I. #), and the co-located slag processing plant, Stein, Inc., Source ID #: 21-019-00107 (A.I. #37297), are considered by the Kentucky Division for Air Quality and the US EPA Region IV to be one source as defined in 401 KAR 51:017, Prevention of significant deterioration of air quality (PSD). Each is responsible and liable for their own violations unless there is a joint cause for the violations. The Division has determined that the permit renewal for Stein, Inc. shall be in the form of a Title V.

Permit Number: V-05-061 Page 2 of 19

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS

01 (01) Grizzly

Description:

The Grizzly separates the slag into a size that can be handled by the crusher. The Grizzly has a maximum rated capacity of 300 tons per hour.

Construction commenced: July 13, 2000

02 (02) Conveyor #1 - 42" Conveyor

Description:

Conveyor #1 has a maximum rated capacity of 340 tons per hour.

Construction commenced: July 13, 2000

03 (03) Crusher

Description:

The crusher has a maximum rated capacity of 40 tons per hour.

Construction commenced: July 13, 2000

04 (04) Conveyor #2 - 30" Conveyor

Description:

Conveyor #2 has a maximum rated capacity of 60 tons per hour.

Construction commenced: July 13, 2000

05 (05) Conveyor #3 - 36" Conveyor

Description:

Conveyor #3 has a maximum rated capacity of 25 tons per hour.

Construction commenced: July 13, 2000

06 (06) 5 x 12 DD Screen

Description:

The 5 x 12 DD screen has a maximum rated capacity of 60 tons per hour.

Construction commenced: July 13, 2000

07 (07) Conveyor # 4 - 42" Conveyor

Description:

Conveyor #4 has a maximum rated capacity of 20 tons per hour.

Construction commenced: July 13, 2000

Permit Number: V-05-061 Page 3 of 19

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

08 (08) Conveyor # 5 - 36" Conveyor

Description:

Conveyor # 5 has a maximum rated capacity of 20 tons per hour.

Construction commenced: July 13, 2000

09 (09) Conveyor # 6 - 36" Conveyor

Description:

Conveyor #6 has a maximum rated capacity of 280 tons per hour.

Construction commenced: July 13, 2000

10 (10) 5 x 12 DD Screen

Description:

The 5 x 12 DD Screen has a maximum rated capacity of 280 tons per hour.

Construction commenced: July 13, 2000

11 (11) Conveyor # 7 - 30" Conveyor

Description:

Conveyor # 7 has a maximum rated capacity of 40 tons per hour.

Construction commenced: July 13, 2000

12 (12) Conveyor # 8 - 42" Conveyor

Description:

Conveyor # 8 has a maximum rated capacity of 140 tons per hour.

Construction commenced: July 13, 2000

13 (13) Conveyor # 9 - 30" Conveyor

Description:

Conveyor #9 has a maximum rated capacity of 140 tons per hour.

Construction commenced: July 13, 2000

14 (14) 6 x 16 TD Screen

Description:

The 6x16 TD Screen has a maximum rated capacity of 140 tons per hour.

Construction commenced: July 13, 2000

Permit Number: V-05-061 Page 4 of 19

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

15 (15) Conveyor # 10 - 42" Conveyor

Description:

Conveyor # 10 has a maximum rated capacity of 32 tons per hour.

Construction commenced: July 13, 2000

16 (16) Conveyor # 11 - 30" Conveyor

Description:

Conveyor # 11 has a maximum rated capacity of 100 tons per hour.

Construction commenced: July 13, 2000

17 (17) Conveyor # 12 - 24" Conveyor

Description:

Conveyor # 12 has a maximum rated capacity of 32 tons per hour.

Construction commenced: July 13, 2000

18 (18) Conveyor # 13 - 24" Conveyor

Description:

Conveyor # 13 has a maximum rated capacity of 48 tons per hour.

Construction commenced: July 13, 2000

19 (19) Conveyor # 14 - 36" Conveyor

Description:

Conveyor # 14 has a maximum rated capacity of 60 tons per hour.

Construction commenced: July 13, 2000

(20) Haul Roads

Description:

Haul roads are unpaved from the slag dump pit near the furnace to the slag processing facilities. Construction commenced: July 13, 2000

(21) Front End loader

Description:

The front-end loader is used to transport and transfer the slag from the steel plant to the grizzly. Construction commenced: July 13, 2000

Permit Number: V-05-061 Page 5 of 19

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

(22) Raw Slag Trucks and Customer Trucks

Description:

The raw slag trucks and customer trucks are used to transport the slag from the site. Construction commenced: July 13, 2000

(23) Hopper/Feeder

Description:

A portable hopper/feeder processes slag chips at a maximum rate of 300 tons per hour. Construction commenced: May 4, 2001

(24) Oxygen Lance Cutters

Description:

Oxygen lance pipes will be used to cut large pieces of mild steel scrap into smaller, more easily handled pieces. There are two lance pipes on site, though only one will be in use most of the time. A maximum of 12 tons per hour of scrap steel can be processed if both are in use at the same time. Installation of the pipes on site commenced: February 1, 2004

APPLICABLE REGULATION:

401 KAR 63:010, Fugitive Emissions

1. **Operating Limitations:**

None

2. <u>Emission Limitations:</u>

- a) The permittee shall take reasonable and necessary precaution to prevent particulate matter from becoming airborne. Such reasonable precautions shall include the following:
 - i. Application and maintenance of asphalt, oil, water, or suitable chemicals on roads, materials stockpiles, and other surfaces which can create airborne dusts;
 - ii. The use of water sprays or other measures to suppress the dust emissions during handling.
 - iii. Covering, at all times when in motion, open-bodied trucks transporting materials likely to become airborne;
 - iv. The maintenance of paved roadways in a clean condition;
 - v. The prompt removal of earth or other material from a paved street which earth or other material has been transported thereto by trucking or earth moving equipment or erosion by water.
- b) In accordance to 401 KAR 63:010, Section 3, (2), visible fugitive dust emissions shall not be discharged beyond the lot line of the property.

3. Testing Requirements:

Permit Number: V-05-061 Page 6 of 19

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

4. **Specific Monitoring Requirements:**

None

5. Specific Recordkeeping Requirements:

- a. The permittee shall maintain a record of watering practices. This record shall include date and time of watering, amount of water used, and the components included in the water mixture if applicable.
- b. The permittee shall maintain records of actual tons of material processed and hours of operation for each emission point.

6. **Specific Reporting Requirements:**

Permit Number: V-05-061 Page 7 of 19

SECTION C - INSIGNIFICANT ACTIVITIES

Permit Number: V-05-061 Page 8 of 19

SECTION D - SOURCE EMISSION LIMITATIONS AND TESTING REQUIREMENTS

1. As required by Section 1b of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020, Section 26; compliance with annual emissions and processing limitations contained in this permit, shall be based on emissions and processing rates for any twelve (12) consecutive months.

2. PM emissions shall not exceed the respective limitations specified herein.

Permit Number: V-05-061 Page 9 of 19

SECTION E - SOURCE CONTROL EQUIPMENT REQUIREMENTS

1. Pursuant to 401 KAR 50:055, Section 2(5), at all times, including periods of startup, shutdown and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Division, which may include, but is not limited to, opacity observations, review of operating and maintenance procedures, and inspection of the source.

Permit Number: V-05-061 Page 10 of 19

SECTION F - MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS

- 1. Records of emission minimization activities and copies of all reports required by the Division for Air Quality, shall be retained by the permittee for a period of five years and shall be made available for inspection upon request by any duly authorized representative of the Division for Air Quality [Sections 1b(IV) 2 and 1a(8) of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020, Section 26].
- 2. In accordance with the requirements of 401 KAR 52:020 Section 3(1)h the permittee shall allow authorized representatives of the Cabinet to perform the following during reasonable times:
 - a. Enter upon the premises to inspect any facility, equipment (including air pollution control equipment), practice, or operation;
 - b. To access and copy any records required by the permit:
 - c. Sample or monitor, at reasonable times, substances or parameters to assure compliance with the permit or any applicable requirements.

Reasonable times are defined as during all hours of operation, during normal office hours; or during an emergency.

- 3. No person shall obstruct, hamper, or interfere with any Cabinet employee or authorized representative while in the process of carrying out official duties. Refusal of entry or access may constitute grounds for permit revocation and assessment of civil penalties.
- 4. Summary reports of emission minimization activities required by this permit shall be submitted to the Regional Office listed on the front of this permit at least every six (6) months during the life of this permit, unless otherwise stated in this permit. For emission units that were still under construction or which had not commenced operation at the end of the 6-month period covered by the report and are subject to the requirements in this permit, the report shall indicate that no monitoring was performed during the previous six months because the emission unit was not in operation [Section 1b (V)1 of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020, Section 26].

Permit Number: V-05-061 Page 11 of 19

SECTION F - MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS (CONTINUED)

5. The semi-annual reports are due by January 30th and July 30th of each year. All reports shall be certified by a responsible official pursuant to 401 KAR 52:020 Section 23. All deviations from permit requirements shall be clearly identified in the reports.

- 6. In accordance with the provisions of 401 KAR 50:055, Section 1 the owner or operator shall notify the Regional Office listed on the front of this permit concerning startups, shutdowns, or malfunctions as follows:
 - b. When emissions during any planned shutdowns and ensuing startups will exceed the standards, notification shall be made no later than three (3) days before the planned shutdown, or immediately following the decision to shut down, if the shutdown is due to events which could not have been foreseen three (3) days before the shutdown.
 - c. When emissions due to malfunctions, unplanned shutdowns and ensuing startups are or may be in excess of the standards, notification shall be made as promptly as possible by telephone (or other electronic media) and shall be submitted in writing upon request.
- 7. The owner or operator shall report emission related exceedances from permit requirements including those attributed to upset conditions (other than emission exceedances covered by Section F.7. above) to the Regional Office listed on the front of this permit within 30 days. Other deviations from permit requirements shall be included in the semiannual report required by Section F.6 [Section 1b (V) 3, 4. of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].
- 8. Pursuant to 401 KAR 52:020, Permits, Section 21, the permittee shall annually certify compliance with the terms and conditions contained in this permit, by completing and returning a Compliance Certification Form (DEP 7007CC) (or an alternative approved by the regional office) to the Regional Office listed on the front of this permit and the U.S. EPA in accordance with the following requirements:
 - a. Identification of the term or condition;
 - b. Compliance status of each term or condition of the permit;
 - c. Whether compliance was continuous or intermittent;
 - d. The method used for determining the compliance status for the source, currently and over the reporting period.
 - e. For an emissions unit that was still under construction or which has not commenced operation at the end of the 12-month period covered by the annual compliance certification, the permittee shall indicate that the unit is under construction and that compliance with any applicable requirements will be demonstrated within the timeframes specified in the permit.

Permit Number: V-05-061 Page 12 of 19

SECTION F - MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS (CONTINUED)

f. The certification shall be postmarked by January 30th of each year. Annual compliance certifications should be mailed to the following addresses:

Division for Air Quality Ashland Regional Office 1550 Wolohan Drive, Suite 1 Ashland, KY 41102-8942 U.S. EPA Region 4 Air Enforcement Branch Atlanta Federal Center 61 Forsyth St. Atlanta, GA 30303-8960

Division for Air Quality Central Files 803 Schenkel Lane Frankfort, KY 40601

- 9. In accordance with 401 KAR 52:020, Section 22, the permittee shall provide the Division with all information necessary to determine its subject emissions within thirty (30) days of the date the KYEIS emission survey is mailed to the permittee.
- 10. Results of performance test(s) required by the permit shall be submitted to the Division by the source or its representative within forty-five days or sooner if required by an applicable standard, after the completion of the fieldwork.

Permit Number: V-05-061 Page 13 of 19

SECTION G - GENERAL PROVISIONS

(a) <u>General Compliance Requirements</u>

1. The permittee shall comply with all conditions of this permit. Noncompliance shall be a violation of 401 KAR 52:020 and of the Clean Air Act and is grounds for enforcement action including but not limited to termination, revocation and reissuance, revision or denial of a permit [Section 1a, 3 of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020 Section 26].

- 2. The filing of a request by the permittee for any permit revision, revocation, reissuance, or termination, or of a notification of a planned change or anticipated noncompliance, shall not stay any permit condition [Section 1a, 6 of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020, Section 26].
- 3. This permit may be revised, revoked, reopened and reissued, or terminated for cause in accordance with 401 KAR 52:020, Section 19. The permit will be reopened for cause and revised accordingly under the following circumstances:
 - a. If additional applicable requirements become applicable to the source and the remaining permit term is three (3) years or longer. In this case, the reopening shall be completed no later than eighteen (18) months after promulgation of the applicable requirement. A reopening shall not be required if compliance with the applicable requirement is not required until after the date on which the permit is due to expire, unless this permit or any of its terms and conditions have been extended pursuant to 401 KAR 52:020, Section 12;
 - b. The Cabinet or the U. S. EPA determines that the permit must be revised or revoked to assure compliance with the applicable requirements;
 - c. The Cabinet or the U. S. EPA determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit;

Proceedings to reopen and reissue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Reopenings shall be made as expeditiously as practicable. Reopenings shall not be initiated before a notice of intent to reopen is provided to the source by the Division, at least thirty (30) days in advance of the date the permit is to be reopened, except that the Division may provide a shorter time period in the case of an emergency.

- 4. The permittee shall furnish information upon request of the Cabinet to determine if cause exists for modifying, revoking and reissuing, or terminating the permit; or to determine compliance with the conditions of this permit [Section 1a, 7,8 of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020, Section 26].
- 5. The permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such facts or corrected information to the permitting authority [401 KAR 52:020, Section 7(1)].

Permit Number: V-05-061 Page 14 of 19

SECTION G - GENERAL PROVISIONS (CONTINUED)

6. Any condition or portion of this permit that becomes suspended or is ruled invalid as a result of any legal or other action shall not invalidate any other portion or condition of this permit [Section 1a, 14 of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020, Section 26].

- 7. The permittee shall not use as a defense in an enforcement action the contention that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance [Section 1a, 4 of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020, Section 26].
- 8. Except for requirements identified in this permit as state-origin requirements, all terms and conditions shall be enforceable by the United States Environmental Protection Agency and citizens of the United States [Section 1a, 15 of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020, Section 26].
- 9. This permit shall be subject to suspension if the permittee fails to pay all emissions fees within 90 days after the date of notice as specified in 401 KAR 50:038, Section 3(6) [Section 1a, 10 of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020, Section 26].
- 10. Nothing in this permit shall alter or affect the liability of the permittee for any violation of applicable requirements prior to or at the time of permit issuance [401 KAR 52:020, Section 11(3)(b)].
- 11. This permit does not convey property rights or exclusive privileges [Section 1a, 9 of the *Cabinet Provisions and Procedures for Issuing Title V Permits* incorporated by reference in 401 KAR 52:020, Section 26].
- 12. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits, licenses, or approvals required by the Kentucky Cabinet for Environmental and Public Protection or any other federal, state, or local agency.
- 13. Nothing in this permit shall alter or affect the authority of U.S. EPA to obtain information pursuant to Federal Statute 42 USC 7414, Inspections, monitoring, and entry [401 KAR 52:020, Section 11(3)(d)].
- 14. Nothing in this permit shall alter or affect the authority of U.S. EPA to impose emergency orders pursuant to Federal Statute 42 USC 7603, Emergency orders [401 KAR 52:020, Section 11(3)(a)].
- 15. This permit consolidates the authority of any previously issued PSD, NSR, or Synthetic Minor source preconstruction permit terms and conditions for various emission units and incorporates all requirements of those existing permits into one single permit for this source.

Permit Number: V-05-061 Page 15 of 19

SECTION G - GENERAL PROVISIONS (CONTINUED)

16. Pursuant to 401 KAR 52:020, Section 11, a permit shield shall not protect the owner or operator from enforcement actions for violating an applicable requirement prior to or at the time of issuance. Compliance with the conditions of a permit shall be considered compliance with:

- a. Applicable requirements that are included and specifically identified in the permit and
- b. Non-applicable requirements expressly identified in this permit.

(b) <u>Permit Expiration and Reapplication Requirements</u>

- 1. This permit shall remain in effect for a fixed term of five (5) years following the original date of issue. Permit expiration shall terminate the source's right to operate unless a timely and complete renewal application has been submitted to the Division at least six months prior to the expiration date of the permit. Upon a timely and complete submittal, the authorization to operate within the terms and conditions of this permit, including any permit shield, shall remain in effect beyond the expiration date, until the renewal permit is issued or denied by the Division [401 KAR 52:020, Section 12].
- 2. The authority to operate granted shall cease to apply if the source fails to submit additional information requested by the Division after the completeness determination has been made on any application, by whatever deadline the Division sets [401 KAR 52:020 Section 8(2)].

(c) <u>Permit Revisions</u>

- 1. A minor permit revision procedure may be used for permit revisions involving the use of economic incentive, marketable permit, emission trading, and other similar approaches, to the extent that these minor permit revision procedures are explicitly provided for in the SIP or in applicable requirements and meet the relevant requirements of 401 KAR 52:020, Section 14(2).
- 2. This permit is not transferable by the permittee. Future owners and operators shall obtain a new permit from the Division for Air Quality. The new permit may be processed as an administrative amendment if no other change in this permit is necessary, and provided that a written agreement containing a specific date for transfer of permit responsibility coverage and liability between the current and new permittee has been submitted to the permitting authority within ten (10) days following the transfer.
- (d) Construction, Start-Up, and Initial Compliance Demonstration Requirements

None

(e) Emergency Provisions

1. Pursuant to 401 KAR 52:020 Section 24(1), an emergency shall constitute an affirmative defense to an action brought for the noncompliance with the technology-based emission

Permit Number: V-05-061 Page 16 of 19

SECTION G - GENERAL PROVISIONS (CONTINUED)

limitations if the permittee demonstrates through properly signed contemporaneous operating logs or relevant evidence that:

- a. An emergency occurred and the permittee can identify the cause of the emergency;
- b. The permitted facility was at the time being properly operated;
- c. During an emergency, the permittee took all reasonable steps to minimize levels of emissions that exceeded the emissions standards or other requirements in the permit; and
- d.Pursuant to 401 KAR 52:020, 401 KAR 50:055, and KRS 224.01-400, the permittee notified the Division as promptly as possible and submitted written notice of the emergency to the Division when emission limitations were exceeded due to an emergency. The notice shall include a description of the emergency, steps taken to mitigate emissions, and corrective actions taken.
- e. This requirement does not relieve the source of other local, state or federal notification requirements.
- 2. Emergency conditions listed in General Condition (f)1 above are in addition to any emergency or upset provision(s) contained in an applicable requirement [401 KAR 52:020, Section 24(3)].
- 3. In an enforcement proceeding, the permittee seeking to establish the occurrence of an emergency shall have the burden of proof [401 KAR 52:020, Section 24(2)].
- (g) <u>Risk Management Provisions</u>
- 1. The permittee shall comply with all applicable requirements of 401 KAR Chapter 68, Chemical Accident Prevention, which incorporates by reference 40 CFR Part 68, Risk Management Plan provisions. If required, the permittee shall comply with the Risk Management Program and submit a Risk Management Plan to:

RMP Reporting Center P.O. Box 1515 Lanham-Seabrook, MD 20703-1515.

- 2. If requested, submit additional relevant information to the Division or the U.S. EPA.
- (h) Ozone depleting substances
- 1. The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR 82, Subpart F, except as provided for Motor Vehicle Air Conditioners (MVACs) in Subpart B:
 - a. Persons opening appliances for maintenance, service, repair, or disposal shall comply with the required practices contained in 40 CFR 82.156.
 - b. Equipment used during the maintenance, service, repair, or disposal of appliances shall comply with the standards for recycling and recovery equipment contained in 40 CFR 82.158.

Permit Number: V-05-061 Page 17 of 19

SECTION G - GENERAL PROVISIONS (CONTINUED)

c. Persons performing maintenance, service, repair, or disposal of appliances shall be certified by an approved technician certification program pursuant to 40 CFR 82.161.

- d. Persons disposing of small appliances, MVACs, and MVAC-like appliances (as defined at 40 CFR 82.152) shall comply with the recordkeeping requirements pursuant to 40 CFR 82.166
- e. Persons owning commercial or industrial process refrigeration equipment shall comply with the leak repair requirements pursuant to 40 CFR 82.156.
- f. Owners/operators of appliances normally containing 50 or more pounds of refrigerant shall keep records of refrigerant purchased and added to such appliances pursuant to 40 CFR 82.166.
- 2. If the permittee performs service on motor (fleet) vehicle air conditioners containing ozone-depleting substances, the source shall comply with all applicable requirements as specified in 40 CFR 82, Subpart B, Servicing of Motor Vehicle Air Conditioners.

Permit Number: V-05-061 Page 18 of 19

SECTION H - ALTERNATE OPERATING SCENARIOS

Permit Number: V-05-061 Page 19 of 19

SECTION I - COMPLIANCE SCHEDULE

Not Applicable